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|-----------|---|------------------|--|
| Applicant | : | Boyd, et al.     | ) Group Art Unit 1646                                      |
| Appl. No. | : | 09/104,340       | )  |
| Filed     | : | June 25, 1998    | ) I hereby certify that this correspondence and all        |
| For       | : | RECEPTOR-LIGAND  | ) marked attachments are being deposited with              |
|           |   | SYSTEM AND ASSAY | ) the United States Postal Service as first-class          |
| Examiner  | : | Basi, N.         | ) mail in an envelope addressed to: Assistant<br>20231, on |

September 15, 2000

(Date)

*Daniel Altman*

Daniel E. Altman, Registration No. 34,115

SUPPLEMENTAL AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In further response to the Office Action mailed from the United States Patent and Trademark Office on June 19, 2000 (paper No. 12) and further to the Amendment of August 21, 2000, please amend the above-captioned patent application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

*E1 JUN 6 2000*  
1. **(Amended Four Times)** An isolated polypeptide which is capable of binding a LERK, said polypeptide consisting essentially of an amino acid sequence encoded by exons selected from the group consisting of:

exon II of an Eph receptor tyrosine kinase gene;  
exon II and exon III of an Eph receptor tyrosine kinase gene; and  
exon I, exon II, and exon III of an Eph receptor tyrosine kinase gene.

*E2*  
3. **(Amended Four Times)** The isolated polypeptide of Claim 1, wherein the [isolated polypeptide has an] amino acid sequence is selected from the group consisting of: SEQ ID NO:2, SEQ ID NOS: 2 and 1, and SEQ ID NOS: 2, 1, and 3.